

ABSTRACT OF THE DISCLOSURE

A solar cell has phosphorus included in a lead-free solder layer that covers silver electrodes. The amount of phosphorus in the lead-free solder is preferably 0.00001 to 0.5 mass %. The silver electrodes are silver paste electrodes formed by firing silver paste. A solar cell string interconnects such solar cells with an interconnector coated with the lead-free solder. A solar cell module incorporates such a string. Thus, a solar cell of high reliability, improved in wettability of lead-free solder, exhibiting thin coating of an electrode by lead-free solder, suppressed in detachment of interconnector a solar cell string, or a solar cell module can be provided.